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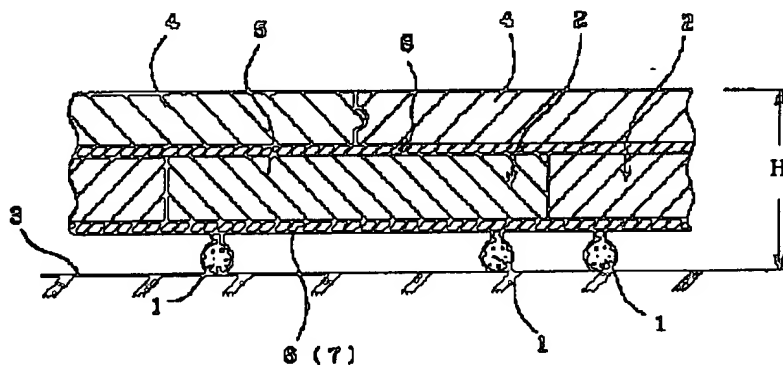
(30) Priority: 01.09.98 JP 10247618	(71) Applicant: BRIDGESTONE CORP
(43) Date of application publication: 26.05.00	(72) Inventor: TSUKADA SUSUMU YAMANAKA MASANAO HITOMI HISAO UENISHI NOBUAKI YANAGI HIDESHI EGUCHI SHINICHI
(84) Designated contracting states:	(74) Representative:

(54) LAYING FLOOR STRUCTURE

(57) Abstract:

PROBLEM TO BE SOLVED: To make a floor substrate panel absorb moisture under the floor, and eliminate a fear of dimensional stability caused by the occurrence of expansion, contraction, and warpage by forming the floor substrate panel with a moisture-proofing layer formed on the lower surface of a moisture-absorbing base plate, and forming the moisture-proofing layer of a polyolefin resin sheet.

SOLUTION: A floor substrate panel 2 being resiliently supported by short legs 1 is placed on a floor baserock 3, and flooring material 4 is provided on the panel 2. Also, panel 2 is that a moisture-proofing layer 6 is formed on the lower surface of a moisture-absorbing base plate 5, and the moisture proofing layer 6 is formed of a polyolefin resin sheet 7, then adhering paper 8 on the upper surface of the moisture-absorbing base plate 5. Herein, in order to adhere the polyolefin resin sheet 7 to the



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moisture-absorbing base plate 7, the sheet 7 is activated by a plasma discharge treatment and corona discharge treatment to be adhered by an adhesive. In this manner, by carrying out a discharge treatment to the sheet 7, melting is not required, and adhering work becomes easy.

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